

LEGAZPI, Philippines

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
13.1508N	123.7283E	15	101.14	22.7	33.5	7.5	NE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	5	5	8	14	15	14	9	10	14	9	5
Prevailing Wind #1												
DIR	NE	NE	NE	NE	NE	SW	SW	SW	SW	NE	NE	NE
%OCC	50	48	44	34	21	17	25	32	27	21	39	46
AVG m/s	3.2	3.0	2.6	2.4	2.0	2.5	2.9	2.8	2.6	2.4	2.6	3.1
MED m/s	3.0	2.7	2.4	2.1	1.9	2.2	2.5	2.5	2.3	2.1	2.3	2.8
Prevailing Wind #2												
DIR	NNE	ENE	E	E	E	NE	WSW	WSW	WSW	W	ENE	NNE
%OCC	17	14	16	22	16	12	17	23	19	10	12	14
AVG m/s	3.5	3.0	3.1	3.0	2.6	1.9	2.6	2.8	2.6	2.1	2.6	3.4
MED m/s	3.2	2.9	3.0	2.9	2.5	1.7	2.3	2.6	2.3	1.4	2.4	3.0
Prevailing Wind #3												
DIR	ENE	NNE	ENE	ENE	ENE	E	W	W	W	SW	E	ENE
%OCC	14	13	16	18	12	10	12	14	15	9	12	14
AVG m/s	3.1	2.9	2.9	2.7	2.3	2.3	2.4	2.3	2.2	2.6	2.5	3.0
MED m/s	2.9	2.6	2.7	2.5	2.2	2.2	1.9	1.9	1.8	2.1	2.3	2.7
Prevailing Wind #4												
DIR	E	E	NNE	NNE	SW	WSW	E	E	NE	E	NNE	E
%OCC	8	11	13	11	10	10	6	4	5	9	11	9
AVG m/s	2.9	3.2	2.4	2.1	2.7	2.3	2.2	2.2	2.0	2.4	2.6	2.9
MED m/s	2.7	3.1	2.1	1.7	2.3	2.1	2.0	2.0	1.6	2.2	2.2	2.6